

# Work Order ID 73590

Tuesday, September 06, 2011 11:09:17 AM



Ship Sept 12th

Page 1

Item ID: D350-721-045

Accept



Setup Start



Revision ID:

Item Name: Maintenance Step, LH

Stop



Start Date: 9/6/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 9/12/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: MF Date: 11-09-06 Tooling:

Date:

Run Start



QC: Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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IIN-D350-721	Rev b
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100	DOCUMENT CONTROL	0.00
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DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D350-721-045 CHG001

S 4/09/07

MF 11-9-7

110	Pick Kit	0.00
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Packaging

Memo

0.00

Packaging

11/9/7 S 4/09/07

120	QC- 100% Inspect kits for completeness	0.00
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QC

Memo

0.00

Quality Control

S 4/09/07

④

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 73590**

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Item ID: D350-721-045

Accept

Setup Start

Revision ID:

Stop

Item Name: Maintenance Step, LH

Start Date: 9/6/2011 Start Qty: 1.00

Required Date: 9/12/2011 Req'd Qty: 1.00

Cust Item ID:



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	<b>Memo</b>	0.00							
Packaging	Identify and pack for shipping as per PPP D350-721-045 Identify and Stock Location: <u>22</u> <u>Rev A</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	<b>Memo</b>	0.00							
Quality Control									

11/9/11  
CME  
11-09-07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, September 06, 2011 11:09:13 AM

Page 1

Work Order ID: 73590

Parent Item: D350-721-045

Parent Item Name: Maintenance Step, LH



Start Date: 9/6/2011

Required Date: 9/12/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP A 05.05.11 New Issue KJ/JLM  
IPP B 07.10.10 removed D3436-041 EC verified by DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-16A Bolt		Purchased	No			110	Each	106.0000	4	4			

Location

ST358

Loc Qty

106

6

100

Loc Code

117514  
117872

AN960-416 Washer	NAS1149F0463P	Purchased	No			110	Each	0.0000	8	8			
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D3436-043 Step LH		Manufactured	No			110	Each	0.0000	1	1			
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MS20365-428 NUT		Purchased	No			110	Each	37.0000	4	4			
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Location

ST315

Loc Qty

37

37

Loc Code

116391

116702

365156

11/9/17

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

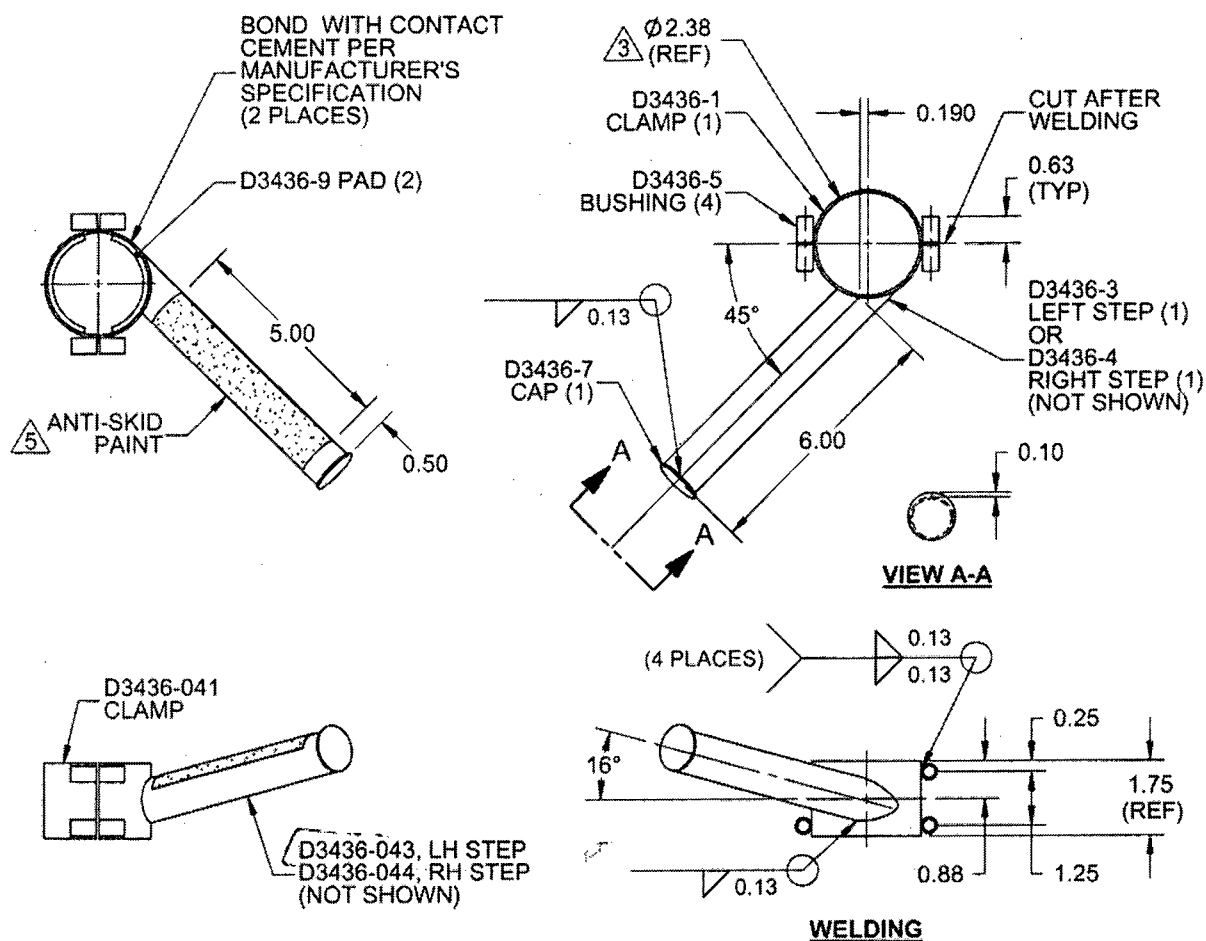
**NOTE:** Date & initial all entries

## 6.0 PARTS LIST

Qty -011	Qty -041	Qty -043	Qty -045	Qty -046	PART NUMBER	DESCRIPTION
X					D350-721-011	BASKET CLAMP KIT
	X				D350-721-041	LIGHTWEIGHT HELI- UTILITY-BASKET™
		X			D350-721-043	LIGHTWEIGHT HELI-UTILITY-BASKET™, SHORT VERSION
			X		D350-721-045	MAINTENANCE STEP, LH
				X	D350-721-046	MAINTENANCE STEP, RH
	1				D3324-041	BASKET BASE ASSEMBLY
	1				D3325-041	BASKET LID ASSEMBLY
		1			D3326-041	BASKET BASE ASSEMBLY
		1			D3327-041	BASKET LID ASSEMBLY
	2	2			D2022-101	SPACER
3	3	3			D2230-1	LUG
4	4	4			D2230-3	CLAMP
	1	1			D2332-041	PROP ASSEMBLY
	1	1			D2530	HANDLE ASSEMBLY
	2	2			D2535	SPRING
	2	2			D2537	BUSHING
8	8	8			D2732-030	RUBBER CUSHION
	2	2			D2931	BUMPER
	1	1			D3338-1	LUG
	2	2			D3350-041	STRUT
	1	1			D3351-1	LABEL
			1	1	D3436-041	CLAMP
			1		D3436-043	LH STEP
				1	D3436-044	RH STEP
	2	2			AN3-16A	BOLT
	2	2			AN4-7A	BOLT
	2	2			AN4-12A	BOLT
	4	4			AN4-14A	BOLT
8	8	8			AN4-15A	BOLT
			4	4	AN4-16A	BOLT
	1	1			AN4-20A	BOLT
	1	1			AN4-22A	BOLT
	4	4			AN5-17A	BOLT
			8	8	AN960-416	WASHER
16	30	30			AN960JD416	WASHER
	2	2			AN960JD416L	WASHER
	4	4			AN960JD516	WASHER
	2	2			AN960JD8	WASHER
	4	4			AN970-4	WASHER
			4	4	MS20365-428	NUT
	2	2			MS20600AD4W3	RIVET
	2	2			MS21042L3	NUT (OR MS21042-3)
8	18	18			MS21042L4	NUT (OR MS21042-4)
	4	4			MS21042L5	NUT (OR MS21042-5)

**REFERENCE ONLY**

DESIGN MB	DRAWN BY MB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. <b>D3436</b>	REV. A SHEET 1 OF 4
DATE <b>05.04.28</b>		TITLE <b>MAINTENANCE STEP</b>	SCALE 1:4
A	05.04.28	NEW ISSUE	



**NOTES:**

- 1) POSITION PARTS AS PER JIGS DT8772 AND DT8773
- 2) WELD PER DART QSI 004
- 3) FILLET BOTH TOP AND BOTTOM EDGES OF CLAMP ALONG 2.38 I.D. SECTION TO 0.03 RADIUS TO PREVENT SCORING AND SCRATCHING OF SKID CROSS TUBE
- 4) FINISH: POWDER COAT WHITE GLOSS (4.3.5.2) PER DART QSI 005 4.3
- 5) APPLY BLACK ANTI-SKID PAINT AS SHOWN PER DART QSI 005 4.4
- 6) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 7) ALL DIMENSIONS ARE IN INCHES

RELEASED

05.05.2

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